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EXPRESS MAIL number: EL617043545US

Date of Deposit July 13, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner of Patents and Trademarks, Washington, DC 20231.

Mikhail Bayley
Mikhail Bayley

jc891 U.S. PTO
07/13/01
09/904968

THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

ATTN: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the new provisional-to-utility patent application of:

Gregory G. Germino, Terry J. Watnick and Bunyong Phakdeekitcharoen

FOR: DETECTION AND TREATMENT OF POLYCYSTIC KIDNEY DISEASE

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

Number of Pages

Specification	113
Claims	16
Abstract	1
Declaration	3 (unsigned)
Drawing(s)	2

Enclosures:

- Postcard
- Statement Under CFR §1.812(f) and (g)
- Disk containing Sequence Listing
- Paper Copy Sequence Listing
- Verified Statement under CFR §1.812(f)

Gray Cary Ware & Freidenrich LLP

JHU1680-2

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This application claims priority under 35 U.S.C. § 119(e)(1) to U.S. Provisional Application Serial No. 60/218,261, filed July 13, 2000, and to U.S. Provisional Application Serial No. 60/283,692, filed on April 13, 2001, the contents of which is incorporated by reference in its entirety herein.

The filing fee is calculated as follows. Small Entity status is claimed.

(1) For	(2) Number filed	(3) Number extra	(4) Large Entity Rate	(5) Small Entity Rate	(6) Calculations
Basic Filing Fee	XX	XX	\$ 760.00	\$355.00	\$ 710.00
Total Claims	67 - 20 =	40	X \$ 18.00	X \$ 9.00	\$ 720.00
Independent Claims	8 - 3 =	5	X \$ 78.00	X \$ 40.00	\$ 400.00
Multiple Dependent Claim(s) (if applicable)			\$ 260.00	\$135.00	\$ 000.00
Total of above Calculations =					\$ 1830.00

Please charge any other required fees, **EXCEPT FOR THE FILING FEE**, or credit any overpayments, to Deposit Account No. 50-1355, referencing the Attorney Docket number shown above. A copy of this transmittal letter is attached.

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

All future correspondence should be addressed to:

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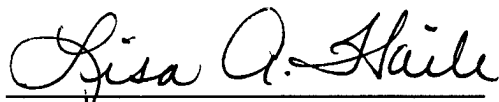
July 13, 2001

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A copy of this letter is enclosed. Kindly acknowledge receipt of this application by returning the enclosed postcard.

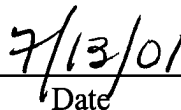
Respectfully submitted,

Gray Cary Ware & Freidenrich LLP



Lisa A. Haile, Ph.D.

Registration No. 38,347


Date

Enclosures

LAH/ss

09904968-071301
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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

07/18/2001 HLE333 00000004 501355 09904968

01 FC:101	710.00 CH
02 FC:102	400.00 CH
03 FC:103	846.00 CH